



[52494/2101]

Case 163-5
#10
Coffin
8/3/99

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Mason, James, M.

Serial No. : 09/040,103

Filed : March 17, 1998

For Use of Human Serum Resistant Vector Particles
and Cell Lines for Human Gene Therapy

Group Art Unit : 1633

Examiner : Nguyen, D.

RECEIVED

AUG 02 1999

TECH CENTER 1600/2900

**Assistant Commissioner
for Patents
Washington D.C. 20231**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:
Assistant Commissioner for Patents, Washington, D.C. 20231 on

Date: July 21, 1999

Reg. No. 34,045

Signature:

Mary C. Werner Reg No 30,333
M. Lisa Wilson
for M. Lisa Wilson

RESPONSE PURSUANT TO 37 C.F.R. §§ 1.111 AND 1.143

In response to the Office Action dated June 21, 1999, setting forth a restriction requirement, and in accordance with the provisions of 37 C.F.R. §§ 1.111 and 1.143, Applicants provisionally elect, with traverse, the subject matter of Group I, Claims 1-21, 36-38, and 41, directed to methods of a packaging cell line for generation of human serum-resistant retroviral particles (RVP), the packaging cell line so-produced, methods of preparing producer cells capable of producing human serum-resistant RVP, the producer cells so-produced, methods for preparing human serum-resistant RVP, the particles so-produced and methods of transferring a heterologous gene into a human cell using the RVP of the invention.

RECEIVED
JUL 28 1999
TC 1700 MAIL ROOM